

Hewlett-Packard, Corvallis

Recipient of the EPA Evergreen Award for Pollution Prevention

Fact Sheet



U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION 10

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EPA recognizes Hewlett-Packard, Corvallis, Oregon for environmental excellence and leadership in pollution prevention. Hewlett-Packard, Corvallis demonstrates environmental excellence throughout its organization. Significant achievements include greenhouse gas and toxic chemical emissions reductions.

HP Corvallis is the home of HP's Inkjet Supplies and Inkjet Technology Platform organizations. Site operations include research and development, production, quality marketing, administration and infrastructure support. The facility manufactures integrated circuits and inkjet printer pens. The 179 acre site employs the majority of HP's 4,000 employees in the state of Oregon.

Pollution Prevention Success

Greenhouse Gas Emission Reductions. HP Corvallis has voluntarily reduced atmospheric emissions of seven major perfluorocarbons (PFCs) by about 50 percent over a 2001 baseline. HP Corvallis is committed to further reductions to bring these emissions down another 30 percent by 2007.

TRI Chemical Use. HP Corvallis has reduced Toxic Reduction Inventory chemical use by about 300,000 pounds per year, a reduction over 50 percent. A large part of this effort was accomplished through collaboration with suppliers to find high quality substitutes for TRI chemicals.

Wastewater Discharge Reductions. Since 2000, HP Corvallis has used two closed loop reprocessors to distill and purify more than 90

percent of the spent sulfuric acid from its fabrication process. Reprocessing has allowed HP to reduce sulfuric acid purchases by more than 55 percent. It also greatly reduced the need for wastewater treatment chemicals saving the company hundreds of thousands of dollars and reduced sulfates in the site wastewater discharge.

Energy Efficiency. Since 2000, the site has reduced electricity consumption by about eight percent while operations were expanding. The reductions came through lighting, heating and cooling, and smart employee practices.

Transportation. HP supports employee trip reduction by providing transit passes, promoting car and van pooling, providing facilities that support walking and bicycling, and offering emergency transportation.

Solid Waste Recycling. HP Corvallis has an extensive, integrated system for segregating and recycling solid waste. They use HP's North American product take back and recycling operation for excess computer equipment. HP Corvallis recycles about 240 tons of solid waste per month and diverts about 87 percent of its solid waste from landfill disposal.



Commitment to Environmental Quality

Since 2000, HP Corvallis has operated under an active and integrated ISO 14001 certified Environmental Management System (EMS). The EMS employs a team approach and uses representatives from across the site to analyze operational practices and changes to evaluate the potential impact to the environment and to recommend solutions. HP's corporate environmental policy promotes pollution prevention, risk reduction and product stewardship.

HP Corvallis was recently accepted into EPA's National Environmental Performance Track program. They join hundreds of enterprises that, by joining, have made a long-term commitment to improving environmental performance. More information is available at: www.epa.gov/performance-track.

Environmental Leadership

HP has a long-standing commitment to reducing the environmental impact of their products, services and operations. Detailed information on HP's efforts are available at: www.hp.com/hpinfo/globalcitizenship.

HP has participated in EPA's Design for the Environments (DfE) program for over 10 years. Their DfE work has improved products so that they use less materials, are more energy efficient and are easier to recycle. HP uses product stewards to conduct environmental reviews of products in development. The stewards advise designers on ways to improve the environmental performance of products and processes. HP has a large printing supplies take-back program that reuses materials recovered from supplies back into HP products.

For more information about HP Corvallis' products and environmental program call Jim Hoy, EHS Program Manager at 541 715-7781.



The Evergreen Award for Pollution Prevention

EPA's Evergreen Award recognizes outstanding pollution prevention efforts within all sectors of the greater Pacific Northwest business community.

**For more information about EPA Region 10's
Evergreen Award for Pollution Prevention contact:**

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on the WEB at www.epa.gov/r10earth/evergreenaward.htm